

Lexington Battle Green Streetscape Improvements

Select Board Meeting
December 6, 2021

Video Conferencing



Image Source: Nearmap, March 2020

Project History

- October 2015 Preliminary Evaluation
- June 2016 to November 2016 Traffic Trials Period
- 2021 Roundabout Concept Development

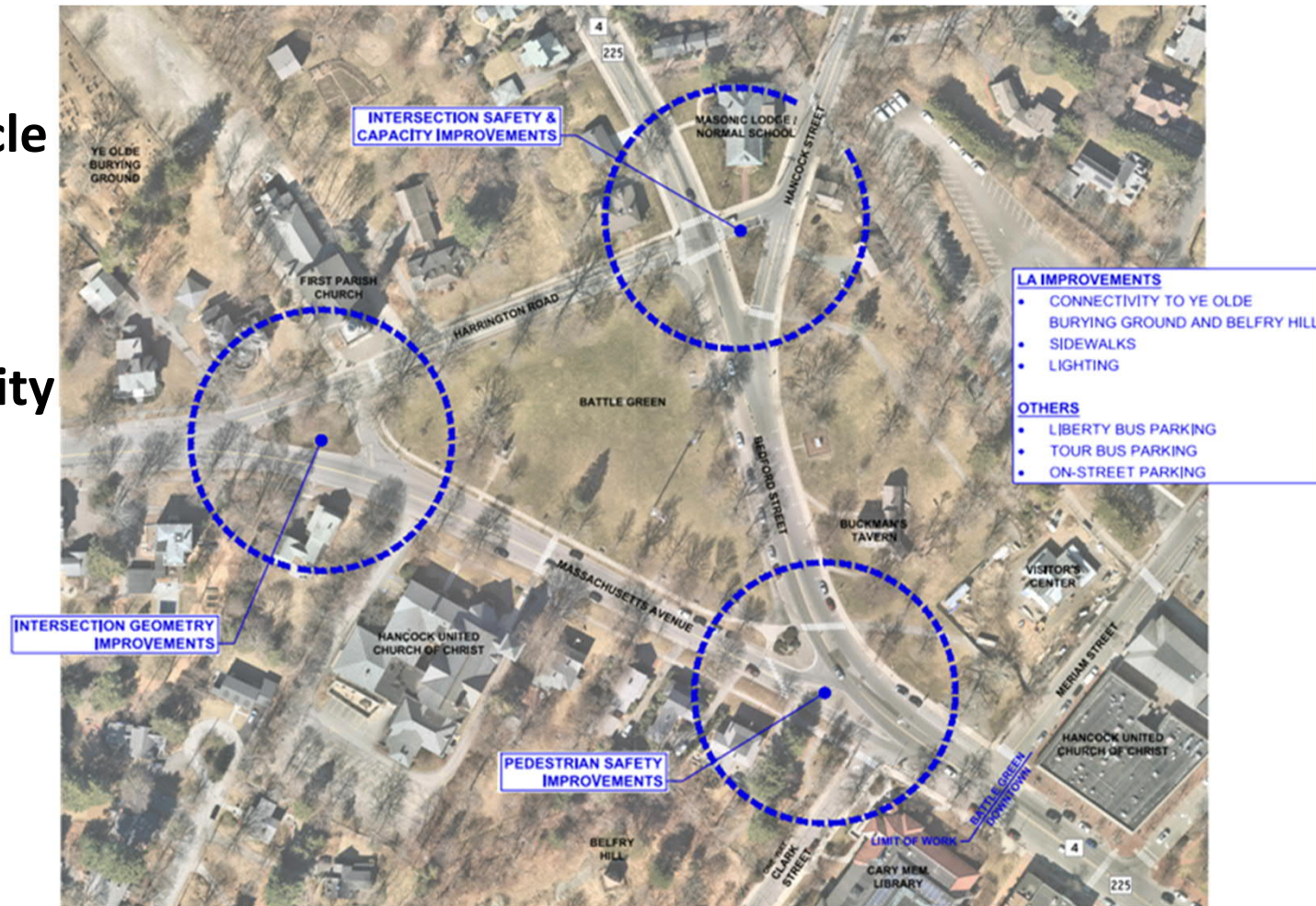
Project Limits

- **Four Key Roadways**
- Massachusetts Ave
- Bedford St (Rte 4/225)
- Harrington Rd
- Hancock St
- Meet Center Streetscape Project at Meriam Street



Project Goals

- Pedestrian and Bicycle Safety
- Vehicular Safety
- Improved Connectivity and Accessibility



Massachusetts Avenue at Bedford Street Concept



Massachusetts Avenue at Harrington Road Concept

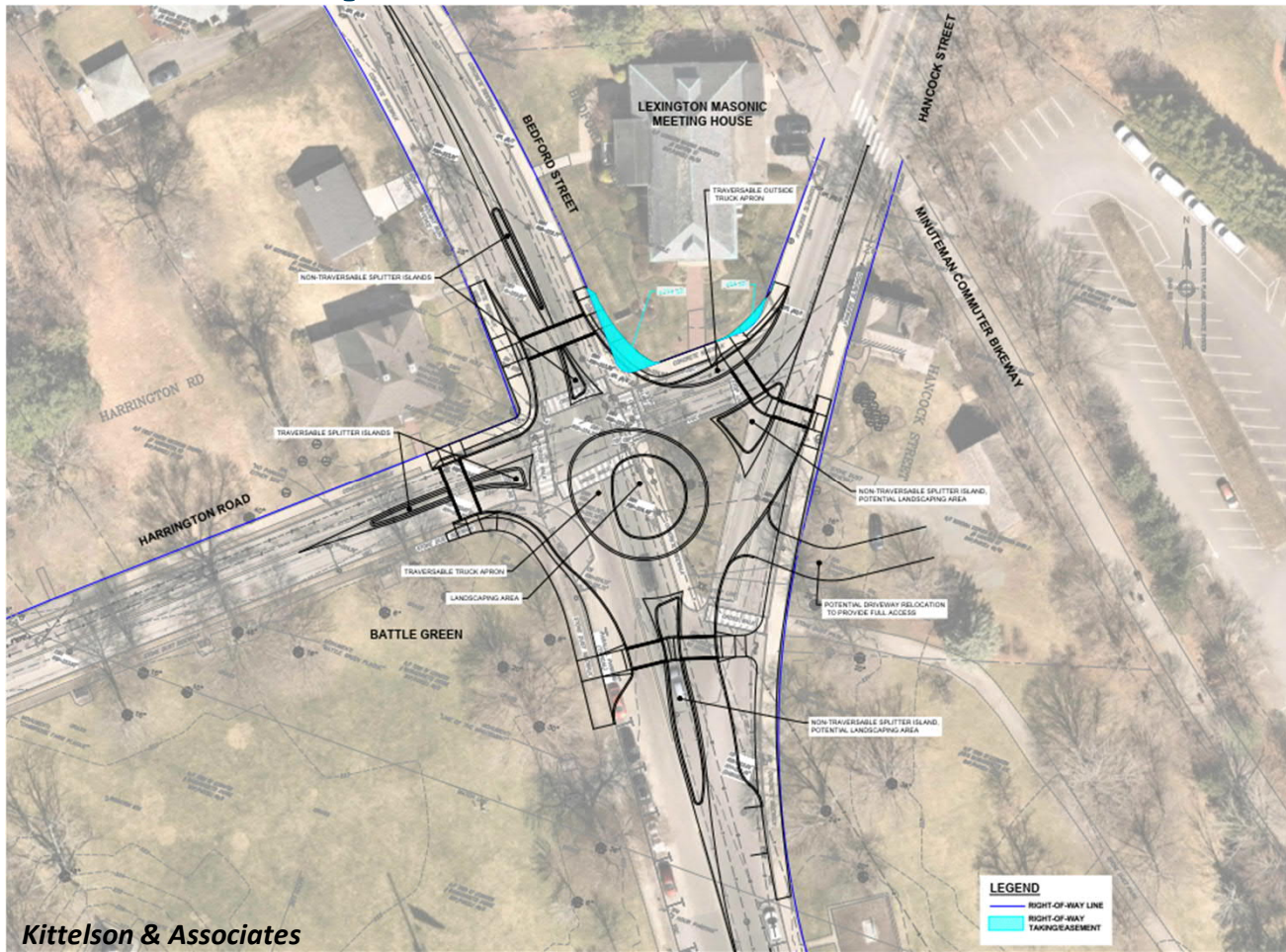


Bedford Street at Harrington Road & Hancock Street

Preliminary Design Option Evaluation

1. Remove the Bedford Street right-turn slip lane
2. Signalize Option 1
3. Convert Bedford Street right-turn slip lane to one-way northbound (departing Bedford Street)
4. Signalize Option 3
5. Harrington Road as one-way southbound (departing Bedford Street) & remove Bedford Street right-turn slip lane
6. Harrington Road as one-way northbound (approaching Bedford Street) & two-way STOP control
7. Harrington Road as one-way away southbound (departing Bedford Street) & retain the Bedford Street right-turn slip lane
8. Harrington Road one-way southbound (departing Bedford Street) & convert the Bedford Street right-turn slip lane one-way away northbound (departing Bedford Street)
9. Counterclockwise one-way circulation around Battle Green
- 10. Roundabout**

Preferred Conceptual Roundabout



Thank You



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